

DATE: November 22, 2010

TO: RMC Governing Board

FROM: Belinda V. Faustinos, Executive Officer

SUBJECT: Item 15: Consideration of a resolution authorizing a grant to the City of Lakewood for the West San Gabriel River Parkway-Phase 3 Planning RMC10010

PROGRAM AREA: Rivers and Tributaries Program

PROJECT TYPE: Development

JURISDICTION: City of Lakewood

PROJECT MANAGER: Luz Torres

Project:	West San Gabriel River Parkway Phase 3 Development		
Applicant:	City of Long Beach		
Program area:	Rivers and Tributary Program		
Amount requested:	\$106,638		
Amount recommended for funding:	\$106,638		
PROJECT EVALUATION CRITERIA SUMMARY			
Factor	Project Score	Total Possible Points	
1. Access Value	15	15	
2. Cultural or Historic Resource Value	1	3	
3. Educational / Interpretive Value	4	5	
4. Habitat Value	9	21	
5. Matching Funds	0	10	
6. Public Health Value	5	6	
7. Recreational Resource Value	9	13	
8. Restoration Resource Value	0	3	
9. Scenic Resource Value	2	2	
10. Stakeholders / Partners Resource Value	2	4	
11. Stewardship and Management Plan Value	2	5	
12. Sustainability Value	2	6	
13. Trails / Multi-use Trails	5	5	
14. Urban Land Value	1	14	
15. Water Resource and Quality Value	13	25	
TOTAL POINTS	70	137	

RECOMMENDATION: That the RMC award a grant to the City of Lakewood in the amount of \$106,638 for the West San Gabriel River Parkway-Phase 3 Planning RMC10010.

PROJECT'S DESCRIPTION: The West San Gabriel River Parkway-Phase 3 Development will provide funding toward pre construction costs for a new development that will complete grading, establish riparian flora, native grasses and add 3,000-plus feet of ADA trail along Lakewood's remaining 7.5 acres of undeveloped riverside lands between Del Amo Boulevard and Candlewood Street. Plans also include the installation of 525 feet in hardscape pathways through a major city community services facility (Mae Boyar Park) that will link the new greenbelt with the existing 19 acres of the West San Gabriel River Parkway Nature Trail. The addition of this new trail development will create a mile and one-half of continuous greenbelt bordering Lakewood's western side of the river.

BACKGROUND: In 2000 the City of Lakewood began a long-term mission to transform what was considered unusable land along the west side of the San Gabriel River into a native and natural trail. The City of Lakewood was seeking to preserve the limited open space it had for its residents and it was quickly realized by the City this trail would also link the City's recreational facilities with the regional bike paths along the San Gabriel River greatly expanding outdoor activities for county residents and visitors.

Phases 1 and 2 are developed and have created a one-mile riverside trail from Del Amo Boulevard to Carson Street linking the West San Gabriel River Parkway Nature Trail with Monte Verde Park, Rynerson Park and its adjoining equestrian center. These recreational facilities are linked through the regional bike trail, the San Gabriel River Trail. Phase 3 would complete the current trail that ends just south of Del Amo Boulevard with the remainder of undeveloped City's owned riverside property which is landlocked between two major boulevards and is inaccessible to residents living on the north side of the City.

Phase 3 will develop City's final 10.7 acres of riverside land as a continuation of the riparian greenbelt trail completed in Phases 1 and 2. The new trail will be easily accessible to all the City's residents and also to local and regional recreational users that ride on the San Gabriel River Trail. Trailheads are planned at two locations: one at Mae Boyar Park on the south end of the trail and the second at Candlewood Street on the north end of the trail. These trailheads will provide access to north Lakewood families into the City's recreational facilities and the new nature trail. The addition of the new trail will also integrate Mae Boyar Park to the San Gabriel River Trail, which is a highly active City facility and less than a mile from the I-605 freeway and is intersected by a major transportation corridor, Del Amo Boulevard. This grant will only fund the planning portion of this project; the total implementation cost is expected at \$1,931,000. RMC and other granting entities will be contacted for future funding of the project implementation phase.

Signs directing visitors to the trail will be placed on Del Amo and in the park and will allow for both newly created and reconfigured hardscaped pathways from the trail into and through Mae Boyar Park and thus creating new outlets on its northeast and southeast borders. These gateways will provide trail access to local residents and other patrons utilizing existing parking lots on both sides of the park. Improved access from the Del Amo terminus of the current trail (Phase 1 and 2) will open into Mae Boyar's south side and through a hardscape path from that entrance to the bridge over Del Amo will connect the north and south sides of the park and will allow patrons to access the trail safely through the intersection. Additionally, a kiosk will be installed at the northern trailhead to provide visitors information about the flora and fauna, watershed stewardship and history of the rancho lands along the San Gabriel River.

The City of Lakewood participated in the 2008 competitive grant cycle by proposing the West San Gabriel River Parkway Phase 3. The project ranked as a Tier 2 project and was considered and approved for funding at the RMC October 29, 2008 Board Meeting. On December 2008 the State froze funding for all bond funded projects which delayed the project award and contract process. The recent 2010 Bond Sales has enabled the RMC to re-authorize grant awards to all Tier 2 approved Grantees per the RMC October 29, 2008 Board Meeting Resolution 2008-82.

The West San Gabriel River Parkway Phase 3 grant meets the criteria for immediate implementation as a development grant as identified in the RMC October 29, 2008 Board Meeting. Upon review and scoring of this application, staff recommended partial funding in the amount of \$106,638. This project was submitted by the City of Lakewood under the RMC's Rivers and Tributaries Program 2007 Grant Program. It received a total score of 70 out of a possible of 137 points. This project ranked 12th out of 15 projects currently recommended for funding under the RMC Rivers and Tributaries Program Area. The strengths of this grant are: very strong trail and access elements, good interpretive features, enchantments and creates new trails and connection to a regional trail system, project includes educational elements and community partnerships.

Additionally this grant was recommended for funding since it achieves the main goals of per the RMC Resolution 2008-82, which are:

1. Provides new and/or improved access and connections from communities to the rivers and tributaries parkways
2. Improvements to passive recreational opportunities
3. Improvements to riparian habitat conditions

This grant is consistent with the RMC Resolution 2008-82 and the City of Lakewood has submitted the necessary documents including the Tasklist and Timeline, Budget, Monitoring Plan and Project Development Plan and are attached as Exhibits A, B, C, D and E - Site Map for recommendation of approval to award the grant.

FISCAL INFORMATION: The estimated total cost for West San Gabriel River Parkway Phase 3 is estimated at \$106,638. The RMC, upon review of the grant application and proposed elements identified, the RMC determined the grant application met all the criteria elements for funding recommendation of a total grant amount of \$106,638; further the City of Lakewood has submitted all necessary documents for approval including Budget, Timeline, Tasklist, Monitoring Plan, Project Development Plan and Site Map, as attached.

Funding for this project will be allocated from the RMC Grant Program under the California Clean Water, Clean Air, Safe Neighborhood Parks, and Coastal Protection Act of 2002 (Proposition 40) and/or the Water, Security, Clean Drinking Water, Coastal and Beach Protection Act of 2002 (Proposition 50), and/or the Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006 (Proposition 84) to develop the Los Cerritos Wetlands Feasibility Study.

Funding for this project will be allocated from Proposition 40, 50 and/or 84:

Prop 40: The California State Public Resources Code Section 5096.650(b) and 5066.650(b)(6) provide that: (b) The sum of four hundred forty-five million dollars (\$445,000,000) to the conservancies in accordance with the particular provisions of the statute creating each conservancy for the acquisition, development, rehabilitation, restoration, and protection of land and water resources; for grants and state administrative costs; and in accordance with the following schedule...

Section 5096.650(b)(6) to the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy\$40,000,000.

Prop 50: The sum of twenty million dollars (\$20,000,000) to the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy for protection of the San Gabriel and lower Los Angeles River watersheds pursuant to Division 22.8 (commencing with Section 32600) of the Public Resources Code.

Prop 84: Section 75050. The sum of nine hundred twenty eight million dollars (\$928,000,000) shall be available for the protection and restoration of rivers, lakes and streams, their watersheds and associated land, water, and other natural resources in accordance with the following schedule:... (g) The sum of seventy two million dollars (\$72,000,000) shall be available for projects within the watersheds of the Los Angeles and San Gabriel Rivers according to the following schedule:

(1) \$36,000,000 to the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy pursuant to Division 22.8 (commencing with Section 32600).....

75060. The sum of five hundred forty million dollars (\$540,000,000) shall be available for the protection of beaches, bays and coastal waters and watersheds, including projects to prevent contamination and degradation of coastal waters and watersheds, projects to protect and restore the natural habitat values of coastal waters and lands, and projects and expenditures to promote access to and enjoyment of the coastal resources of the state, in accordance with the following schedule:.... (3) To the Rivers and Mountains Conservancy.....\$15,000,000.

LEGISLATIVE AUTHORITY AND RMC ADOPTED POLICIES/AUTHORITIES: The Rivers and Mountains Conservancy (RMC) statute provides in part that:

Section 32602. There is in the Resources Agency, the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy, which is created as a state agency for the following purposes:....

(b) To preserve the San Gabriel River and the Lower Los Angeles River consistent with existing and adopted river and flood control projects for the protection of life and property.

Section 32604: The conservancy shall do all of the following:

- (a) Establish policies and priorities for the conservancy regarding the San Gabriel River and the Lower Los Angeles River, and their watersheds, and conduct any necessary planning activities, in accordance with the purposes set forth in Section 32602.
- (c) Approve conservancy funded projects that advance the policies and priorities set forth in Section 32602.

Section 32614.5:

- (a) The conservancy may award grants to local public agencies, state agencies, federal agencies, and nonprofit organizations for the purposes of this division.
- (b) Grants to nonprofit organizations for the acquisition of real property or interests in real property shall be subject to all of the following conditions:
 - (1) The purchase price of any interest in land acquired by the nonprofit organization may not exceed fair market value as established by an appraisal approved by the conservancy.
 - (2) The conservancy approves the terms under which the interest in land is acquired.
 - (3) The interest in land acquired pursuant to a grant from the conservancy may not be used as security for any debt incurred by the nonprofit organization unless the conservancy approves the transaction.
 - (4) The transfer of land acquired pursuant to a grant shall be subject to the approval of the conservancy and the execution of an agreement between the conservancy and the transferee sufficient to protect the interests of the state.
 - (5) The state shall have a right of entry and power of termination in and over all interests in real property acquired with state funds, which may be exercised if any essential term or condition of the grant is violated.
 - (6) If the existence of the nonprofit organization is terminated for any reason, title to all interest in real property acquired with state funds shall immediately vest in the state, except that, prior to that termination, another public agency or nonprofit organization may receive title to all or a portion of that interest in real property, by recording its acceptance of title, together with the conservancy's approval, in writing.
- (c) Any deed or other instrument of conveyance whereby real property is acquired by a nonprofit organization pursuant to this section shall be recorded and shall set forth the executory interest or right of entry on the part of the state.

RMC Resolution 2008-82 authorized staff to work with each applicant recommended for Tier 2 funding to develop a specific scope of work, budget and monitoring plan for each project and submit the grant for approval by the Board.

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Exhibit A Tasklist and Timeline WEST SAN GABRIEL RIVER PARKWAY - PHASE 3

MONTHLY SUMMARY TIMELINE	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11
TASK NAME/MONTH	1	2	3	4	5	6	7	8	9	10	11	12
CREATE SCOPE OF WORK & OBTAIN DESIGN PROPOSAL												
APPROVAL OF PROJ. BY CC & APPROPRIATION OF GRANT FUNDS & DESIGN AGREEMENT												
CEQA DOCUMENTATION												
ASSEMBLE SITE DOCUMENTATION, TOPO/PROPERTY LINE SURVEYS, EASEMENTS, SITE DATA												
REVIEW DOCUMENTATION												
START PRELIMINARY DESIGN PHASE												
SITE MEETING AND ORIENTATION W/DESIGN PROF/CITY												
FINALIZE BASE MAP												
BEGIN CONSTRUCTION DRAWINGS												
REVIEW 20% CONST DRAWINGS												
REVIEW 60% CONST DRAWINGS												
REVIEW 90% CONST DRAWINGS												
APPROVE 100% CONST DRAWING FOR PLAN CHECK SUBMITAL												
PLAN CHECK WITH VARIOUS AGENCIES												
DRAFT SPECIFICATIONS												
FINALIZE TECHNICAL SPECIFICATIONS												
PROVIDE EST. OF PROBABLE CONST. COSTS												
SHELVE APPROVED CONST. DOCS. AND FINAL SPECS. UNTIL FUNDING FOR CONST PHASE IS OBTAINED												
KEY												
Community Development												
Public Works												
Joint PW/RCS												
Design Consultant												
Joint Public Works/ Design Consultant. RCS												

Exhibit B Budget WEST SAN GABRIEL RIVER PARKWAY - PHASE 3			
FALL 2010 EST. INCREASED COSTS			
Pre-construction costs:		<i>Spent to Date</i>	
Description of work	RMC Grant (s)	Non-RMC Funding	Total
Landscape Architecture Fee	\$ 130,100.00	\$3,500.00	
Title Search		\$300.00	
CEQA Notice Filing		\$75.00	
Project Management	\$ 7,000.00		
Reprographic Services	\$ 1,000.00		
Subtotal:	\$138,100.00	\$3,875.00	\$141,975.00
RMC grant	-\$106,638.17		
City Contribution	\$31,461.83		

Exhibit C Monitoring Plan

Data specific to the quality control elements and project milestones specified in the project timeline to meet the grant specifications will be followed closely. Within the performance period, the elements detailed in the project task timeline will be monitored for proper and timely execution.

The City of Lakewood has funding and experienced staff to maintain the project into the distant future. The project will be maintained through the city's general fund. Personnel and maintenance supply costs are already budgeted to maintain the project. The city does not anticipate that any additional funding beyond the grant award will be necessary to maintain the project.

The Recreation and Community Services Department's Environmental Resources Division will provide maintenance for the development. Consideration of maintenance issues was an important part of the project's preliminary plans.

Experience with the two earlier phases of river parkway development has been of great benefit in developing the plan for Phase III. The city's landscape management team has become very familiar with native and meadow plantings and the new project site should flourish in the hands of experienced staff. The site will be monitored on a daily basis. City staff will monitor watering requirements and carefully maintain the plant materials to encourage a rich and diverse habitat for riverside species.

The eight-foot wide nature trail will require little to no maintenance. It will consist of decomposed granite with a paper product that makes it as consistent as concrete, but provides a surface that allows water to percolate down through the material. This surface also provides flexibility in regard to aggressive tree roots, can be repaired easily and is less expensive to install than a concrete walkway. It has the look of a natural trail but meets all ADA requirements, offering access to everyone.

The West San Gabriel River Nature Trail was designed to use water in the most efficient way:

1. Irrigated areas will be designed with separate hydro-zones. These zones let us closely monitor and control the amount of water used for irrigation.
2. Serves as a Watershed. It offers neighboring residents flood protection while utilizing open spaces and landscape areas to filter, cleanse, and retain storm water and enhance groundwater infiltration.
3. California natives have about 1/3 of the water requirements of typical ornamental plantings. Choosing drought tolerant plants in the project design was critical for water conservation.

The initial planting of the new development will most likely include multiple plantings of native species such as California Sycamore, California Laurel, Cottonwood, Blue Elderberry, Valley Oak, Western Redbud and White Elder. It will also include exclusive native shrubs and ground cover including Black Sage, California Coastal Sage, Lemonade Berry, Lobelia, Lupine, Matilija Poppy, Toyon, Tree Mallow, California Poppy, Ceanothus, Creeping Mahonia, Dwarf Coyote Bush, and Manzanita. Plant selections may be substituted with the determination of which plants will thrive should the project use reclaimed water. Native grasses will cover the expanse of the new development and be allowed to grow to approximately one foot in height.

The native grasses will be flailed twice a year. Flailing will be accomplished by scheduling the city tractor and operator when specific growing conditions are met. Native grasses will be allowed to produce seed before flailing. Flailing will cut the tops off taller annual weed species before the production of weed seed. This indigenous grass allows for a native riparian appearance. The maintenance level for this area will be greatly reduced by utilizing these native turf species.

One full time maintenance staff and a maintenance trainee will be responsible for the site on weekdays. Their duties will include daily weeding, trimming, pruning, policing and irrigation adjustment as needed. The staff is augmented with two crews who provide the quarterly flailing of the grasses and a landscape crew that assists with replanting or large-scale pruning projects as required.

As in Phases 1 and 2, sheriff/fire vehicle access to the riverside has been incorporated into the nature trail's operational plan. The city's contract with L.A. County Sky Knight's patrol helicopter will also play an important role in deterring vandalism in the new development.

Data specific to the quality control elements and project milestones specified in the project timeline to meet the grant specifications will be followed closely. Within the 22- month performance period the elements detailed in the project task timeline will be monitored for proper and timely execution.

Exhibit D
City of Lakewood Project Development Plan
 West San Gabriel River Parkway Phase 3 Development

BASED UPON RIVER/TRIBUTARY SCORE SHEET TOTAL POINT COLUMN				
<i>Project Evaluation Criteria</i>	<i>Project Development Plan will include:</i>	<i>Deliverable identified in the grant Work Plan (Tasklist/timeline/budget)</i>	<i>Grantee will submit the following documents to be tracked and/or reviewed by RMC</i>	<i>Total Points Earned</i>
1. Access Value				
1.2. The project extends the riverside development an additional half-mile and provides two new points of access to the San Gabriel River pathways at Candlewood Street to the north and Mae Boyar Park to the south.	Illustrate using maps, construction drawing concepts & photos.	Timeline/tasklist and budget to develop trail plan.	Transportation/Community Access maps 20% Construction drawings showing access locations.	5
1.3. Since Ph.3 links two previously completed phases of the riverside trail, directional signage is an essential element of the project. Boyar Park is the Trailhead for Ph.3 and will contain both monument and directional signage matching signage used on Phases 1 & 2. Northern entrance on Candlewood Street will include matching signage as well. Signage will also be implemented in Phase III to encourage trail users to stay on the improved path and protect the native grass species that provide the grassland appearance.	Illustrate using photos of Phases 1 & 2 signage. Utilize Access Board standards – Universal Access, i.e., sign legibility, height, English language	Task list and budget. Signage is procured outside of the construction contract using the city's preferred vendor list.	Draft signage plan with graphics; Final signage graphics and plan incorporating review comments; will be consistent with applicable San Gabriel River Draft signage as applicable, as posted on the RMC website.	2

1.4. Over 3,000 residents reside in homes within the quarter-mile adjacent to the western edge of the new project.	Show map.		Map of local residential neighborhood	2
1.5. There is a bus stop on Del Amo Boulevard at the Mae Boyar Park entry gate, within 200 yards of the new trail.	Show map, describe crossings, frequency and hours of operation		Transportation Access Map	2
1.6. The project is designed to fully meet accessibility standards addressed in the United States Access Board Guidelines for Federal Park and Recreation Areas.	Illustrate using photos of Phases 1 & 2 signage.		See 1.3	2
1.7. The city-owned project site sits empty and unused, landlocked between two major thoroughfares	Describe and support with documentation and photos etc.		Describe and support with documentation and photos etc.	2
Sub-total				15
2. Cultural or Historic Resource Value				
2.2 The new project runs along the boundary of what was once the 27,000-acre Rancho Los Cerritos. Los Cerritos was carved from the much larger Rancho Los Nietos that was granted by the King of Spain to an ordinary soldier named Manuel Nieto in the eighteenth century.	Show Rancho map.	Tasklist	Appropriate land use documentation by City/County	1
Sub-total				1

3.1 The San Gabriel River corridor provides many opportunities for telling and illustrating rich stories about the nature and history of the River and its associated areas.	Pictures of typical interpretive trail signage	See 1.3	See 1.3	1
3.3 Interpretive signage themes could include such topics as Wild Places for Wildlife, In the Footprints of Our Predecessors, Small Stones that Caused Big Ripples, The Watershed as Home, The Original Slow Food Movement, Thinking Smart, Living Light, Following Nature's Lead, Diversity is All Around Us, and Good Water-Good Food.	Pictures of typical interpretive trail signage	See 1.3	See 1.3	1
3.4 Signage to be height sensitive and follow universal accessibility standards where feasible.	Universal Access Standards; Low Signage to be viewable by wheelchair users.		See 3.3 RFP/Designer/fabrication City/agency compliance with ADA Final signage graphics and plan addressing comments	1
3.5 Signage will be culturally and linguistically appropriate.	Universal Access Standards: sign legibility, height, appropriate language (i.e., English, age level, etc.)	See 1.3	See 1.3	1
Sub-total				4
4. Habitat Value				

4.1 Phase III will introduce and support native landscape enhancement meant to promote wildlife habitat development. A mixed palette of native trees, drought-tolerant shrubs and grasses will provide an extended riverside expanse for foraging and nesting for a number of insects, small animals and passerine bird species.	Create report which demonstrates habitat elements, long term management plan and stewardship measures that are employed on Phases 1 & 2 and which will be continued on Phase 3.	Tasklist and Peer-review of report	Submit Report	5
4.2 The project will enhance a barren expanse of land and extend the link northward of two earlier projects for indigenous flora and fauna to flourish	Maps showing links of all trail phases. Pictures of Existing barren land	See 4.1	Current species status from the RMC website; Species list from Phases 1 & 2 that show establishment success in Lakewood	
4.5 A mixed palette of (predominantly) native trees, drought-tolerant shrubs and grasses will provide an extended riverside expanse for foraging and nesting for a number of insects, small animals and passerine bird species.	Habitat assessment and enhancement plan.	See 4.1	See 4.1 and 4.2.	1
4.16 The re-grading and carefully planned planting of the area will provide for improved watershed processes and cultivate a buffer area between wildlife and homes bordering the project.	Develop survey documenting subject habitat and adjacent conditions	Survey and Grading Plan	60 % Construction Drawings	1

4.17 City-owned Mae Boyar Park is a nine-acre major city park (staffed and with full amenities) that will serve as the Trail Head at the southern point of access to the new 7.5 acre riverside development	Show Maps	See 1.3	60 % Construction Drawings	1
4.19 The City of Lakewood has funding and experienced staff to maintain the project into the distant future. The project will be maintained through the city's general fund. Personnel and maintenance supply costs are already budgeted to maintain the project.	Will develop long term management plan detailing habitat and stewardship measures to be employed	Maps and documents showing adjacency and stewardship plan	Submit draft maintenance management plan manual; Review by RMC; Final Manual	1
Sub-total				9
5. Matching Funds				
The City of Lakewood is devoting \$35,337 of its own General Funds toward the project.	Develop budget listing all funding sources	Budget	Submit Budget	0
Sub-total				0
6. Public Health Value				

6.1 The project will open a previously inaccessible area, link it to existing riverside trails and access to a natural open space unique to the vicinity. Hikers and bicyclists will have an unbroken palette of outdoor experiences available to them. The new project will link Lakewood facilities along the river and connect patrons to the region's river bike trails from the mountains to the sea.	Will show how many and which elements fulfill this criteria; Project scope will show how many people will be served and how.	List of elements and targeted number of users miles of hiking and bicycling trails created.	Concept Plan; Construction plans 20%, 60% & 90%; Draft specifications	1
6.3 Extension of the existing walking trail by 3000' will provide linkage from the northerly Candlewood neighborhood to Mae Boyar and Monte Verde Parks. This trail extension will significantly increase the opportunity for casual walking for all age groups along the riverside trail and will provide convenient pedestrian access to the two existing parks. The opportunity to get away from the busy streets and experience the open space and wildlife associated with the adjacent San Gabriel River channel has been a major draw for local neighborhood use in Phase I and Phase II reaches of the trail.	Indicate a scope of work to develop an interpretive plan including number of signs or other interpretive elements	Interpretive plan including number of signs or other interpretive elements	See.1.3	1

6.4 Access for emergency response vehicles has been integrated into the design plan. Lakewood's contact with L.A. County Sky Knight helicopter patrol is a major part of its vandalism reduction program. Development of this barren strip of land will bring families into the area – a viable deterrent to illegal activities along the river.	Identify issues and targeted solutions including monitoring.	Analysis of issues and proposed solutions. Identify organizations and public agencies involved in public safety measures/strategies impacting the project.	Public safety report. Comments received; Final plan	1
6.5 Creating this section of river trail will open an urban oasis to 3,000 residents living within a quarter mile of its trailhead, in a community that has all conceivable parkland already developed.	Describe type and quantity (benches, trail miles, overlooks etc.)	List of amenities and users served.	Budget/Scope of Work	1
6.6 The existing river trails host city nature classes, Earth Day events and walking groups. The trails link with Monte Verde Park, a scouting hot spot hosting city day camps and family programs. The river trail expansion will enable the Recreation Department to expand educational programs focused on biodiversity, ecological concerns and preservation of riparian environment, furthering an important community link to nature.	Create Program plan and monitoring of plan to show how community will be engaged on ongoing programs and how staff will be assigned to implement the plan.	Part of Stewardship Plan	Submit Stewardship Plan	1
Sub-total				5

7. Recreational Resource Value

7.1 New river parkway will be solely devoted to low impact recreation. Visitors will be able to walk or reach riverside trails and pathways leading away from the urban grid	Describe and provide quantities, number of users targeted	Analysis and list of opportunities contained in the project	Concept Plan; Construction plans 20%, 60% & 90%; Draft specifications	5
7.2 Several informal rock boulder seating areas and a few benches will be provided for rest and relaxation along the trail. The Candlewood northern trail head will provide usable open space for picnics, however no sportsfield or turf areas are planned.	Describe and provide quantities, number of users targeted	Analysis and list of opportunities contained in the project	Concept Plan; Construction plans 20%, 60% & 90%; Draft specifications	2
7.3 Project site will provide an ancillary passive retreat to high use park located at southern trailhead.	Site plan	Task List	See 7.2	2
Sub-total				9
8. Restoration Resource Value				
				Sub-total
9. Scenic Resource Value				0

<p>9.1 The transformation from vacant, dusty, gopher and weed infested right-of-way into an irrigated, improved, native landscaped parkway trail is dramatic as illustrated in the before and after photos from Phases I and II. The beautiful open space created by the grading and landscaping is enjoyed not only by trail users but many of the adjoining residences, which have opened their backyard walls to take advantage of scenic greenbelt views. The trees and shrubs have provided habitat for many birds and wildlife that have contributed to the scenic quality of the area. Plantings and well placed trails have greatly reduced the negative visual impact of the large, high voltage transmission towers. As in Phase I and II, the taller landscape plants will be planted away from the backyard boundaries to maintain an open space for security reasons.</p>	<p>Describe and support with sketches, site plan & photos</p>	<p>Final report and CD's describing and supporting with photos</p>	<p>Concept Plan; Construction plans 20%, 60% & 90%; Draft specifications</p>	<p>1</p>
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9.2 The project will create a riparian trail using (predominantly) indigenous plants to screen the cement riverbed and nearby residential fencing as much as possible.	List and pictures of plant species approved by RMC;	Task List	Current species status from the RMC website; Species list from Phases 1 & 2 that show establishment success in Lakewood	1
Sub-total				2
10. Stakeholders/Partners Resource Value				
10.2 The stakeholder/partner groups are defined: Recreation & Community Services Commission Review/Recommendation, Neighborhood Focus Groups, Facilities Maintenance Sub-Committee Team Review, Facility Preservation Committee Review, City Council Park Development Committee Review/Approval/Recommend; City Council Approval.	List Stakeholder Groups & member composition; meeting schedules; typical meeting agenda	Task List	Meeting Schedules and draft agenda for review; Final Agenda	1
10.3 Project is supported by local scouting groups and Regional Occupational Program (ROP) for its unique educational properties.	See 10.2	See 10.2	See 10.2	1
Sub-total				2
11. Stewardship and Management Plan Value				

11.2 The city's landscape management team has become very familiar with native and meadow plantings in two similar developments along the river and and will create a manual containing lessons learned pertinent to weed management plant stewardship and trail maintenance	Create Management Manual based on the "Care & Maintenance of Southern California Native Plant Gardens" as published by the Rancho Santa Ana Botanic Garden (2006). All plant candidates have been made chosen from Plant List for the San Gabriel River Watershed by Bart O'Brien and will be part of the construction specifications for the project. Will include development of as-built drawing upon which the manual is based. Provide outline for maintenance manual with target milestones for establishment of project goals over a 25year period.	Task List/Budget; Draft Plan; Review schedule; Final plan	Draft maintenance management plan manual; Draft as built drawings; Review by RMC; Final Manual in Specs; Final Drawings	1
11.3 The city has funding and experienced staff to maintain the project into the distant future. The project will be maintained through the city's general fund. Lessons learned will be passed along to in-house training program and maintained in trail management manual.	Document and substantiate the source of funding and projected cost of future stewardship to ensure the sustainability of the project.	Year to year schedule of costs either project specific or projections based on comparative models (Cost per square foot for existing parks; programming costs...)	Stewardship and Management plan	1
Sub-total				2
12. Sustainability Value				

12.1 All plant candidates have been made chosen from Plant List for the San Gabriel River Watershed by Bart O'Brien; construction materials composed of recycled content, drainage repair, water conservation.	Plant List, Construction materials list, Drainage Repair Maintenance Manual, Water conservation methods	Site Analysis; Sustainable materials list; plan outline; draft plan; final plan	Draft lists; draft maintenance management plan manual; Review by RMC; Final Manual in Specs;	1
12.6 The project will contain more than a 75% native plant palette.	List of all plant candidates have been made chosen from Plant List for the San Gabriel River Watershed by Bart O'Brien	Plant lists	Draft Lists, Review comments; Final List, Final Specs	1
Sub-total				2
13. Trails/Multi-Use Trails				
13.1 The proposed trail will have functional ties to the Los Angeles County hiking and bicycle paths along the San Gabriel River – that extends from the base of the San Gabriel Mountains to Seal Beach.	Maps, photos, site plan	Task List	Concept Plan; Construction plans 20%, 60% & 90%; Draft specifications of DG Trail materials	1
13.2 The project will open a previously inaccessible area, link it to existing riverside trails, allowing easier and immediate access to residents seeking respite/passive low impact recreation.	Identify community(s), number of users served and consistency with City General Plan; Show concept or final connections, crossings and access points. Support with maps and photos.	Achieved through scope for final project design. Will specify development of connections to open space and detail improvements, landscaping etc.	Concept Plan; Construction plans 20%, 60% & 90%;	1

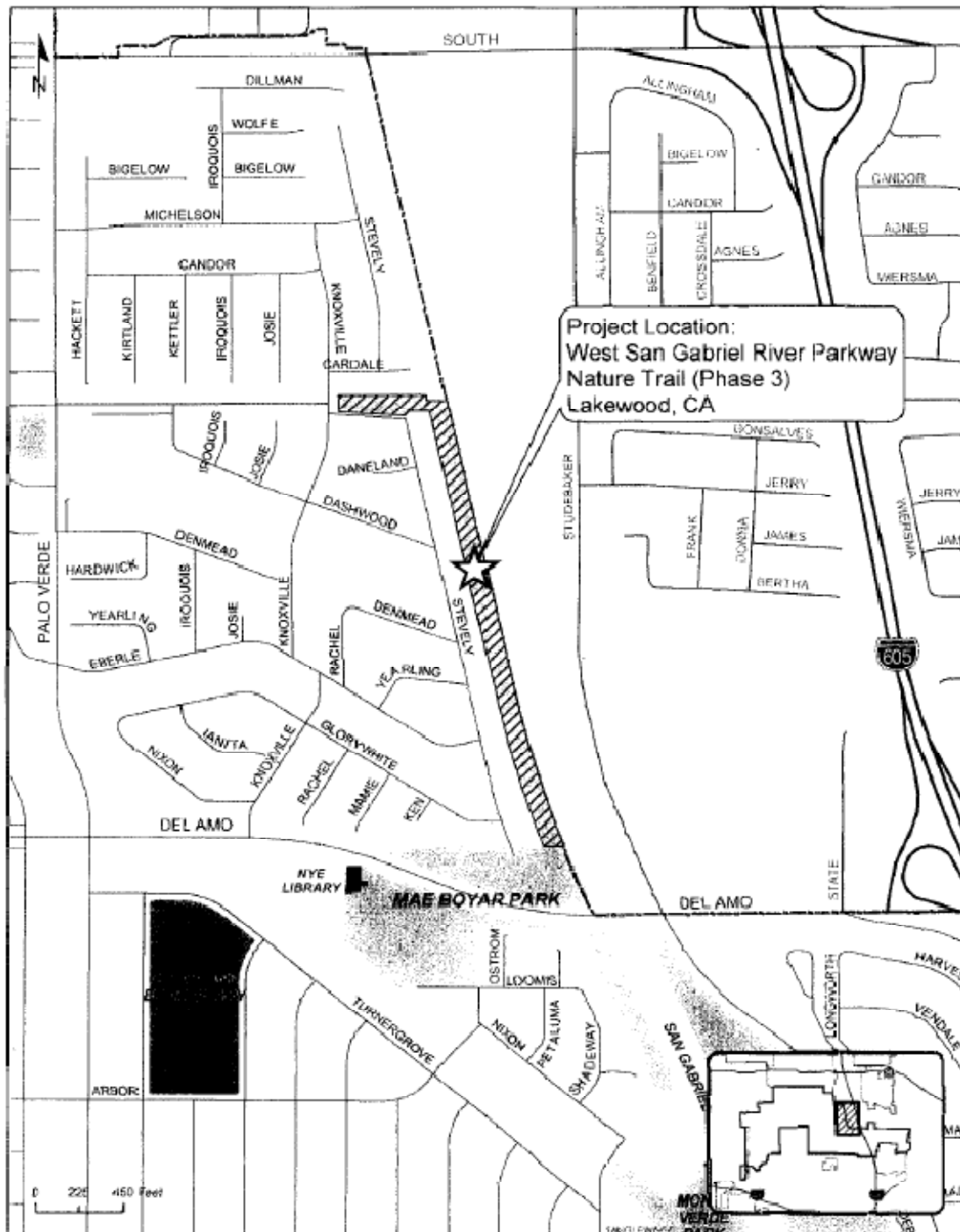
13.3 The project connects to a recently refurbished major city park. Pathways through the park will connect the new project to an existing mile of trails to the south. The new development will have a meandering 8'wide, ADA-compliant, decomposed granite trail for pedestrians and add an additional point of access to bicyclists seeking the SGR bike trails	Show concept or final connections, crossings and access points. Support with maps and photos.	List as scope of project items. Scope will plan and develop specific connections and improvements.	Concept Plan; Construction plans 20%, 60% & 90%; Final CD's	1
13.4 The project will add a new trail through riparian plantings, through a previously inaccessible area.	Identify barriers, show connections and final or draft alignment. Support with maps and photos as needed.	List as scope of project items. Scope will plan and develop specific connections and improvements.	Concept Plan; Construction plans 20%, 60% & 90%; Final CD's	1
13.5 The project will provide a scenic buffer between the cement San Gabriel River channel and the hopes that abut the planned trail.	Provide sketches, photos to support.	Design and implement buffer. Demonstrate on final construction drawings.	Concept Plan; Construction plans 20%, 60% & 90%; Final CD's	1
Sub-total				5
14. Urban Land Value				
14.7 The project extends the natural corridor an additional half-mile, links the natural corridor with a highly patronized adjoining park and will lend a diverse, low-impact recreational feature for residents of the area.	Show maps, current status, and impacts on community	Design and implement plan. Demonstrate on final construction drawings.	Concept Plan; Construction plans 20%, 60% & 90%; Final CD's	1
Sub-total				1
15. Water Resource and Quality Value				

15.1 The design intent will be for the water to be captured and kept on site to percolate through to the water supply, substantially improving the opportunity for water conservation.	Describe baseline water quality or water consumption and expected change from existing.	Project plan/construction drawings (irrigation plan)	Construction plans 20%, 60% & 90%; Final CD's	5
15.2 The decomposed granite trail planned for Phase 3 will be water permeable. The project site does not receive water run-off from any other sources and should be able to quickly absorb any surplus introduced into the area. We will recharge the water table through percolation of rain and irrigation water. The new development will aid in watershed as it offers neighboring residents flood protection while utilizing open spaces and landscape areas to filter, cleanse, and retain storm water and enhance groundwater infiltration.	Conduct Percolation Tests	Results of tests demonstrating percolation capability. Budget Task List	Percolation Test Results report	2
15.7 It is planned to establish the riparian plantings using potable water and transition to reclaimed irrigation after plant establishment, thus saving the potable water usually required to maintain parklands. Plantings will also be selected with drought tolerance in mind.	Reference to WSGRPNT Management Guide from Phases I and II.	Irrigation Design and monitoring plan	See construction drawings	2

15.8 A selection of drought tolerant plants will be selected for the project. Project will transition from potable to reclaimed water	Describe water conservation elements and the scope/benefit in relation to the overall project	Irrigation Design and monitoring plan	See construction drawings	2
15.9 "Neighborhood scale" water retention elements will be incorporated into the design. The design intent will be for water to be captured on site. Re-grading within the development will reduce the need for additional watering.	Reference to grading plan from Phases I and II.		Design/construction drawings	2
Sub-total				13
TOTAL POINTS				70

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Exhibit E Site Map and Photos







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November 22, 2010 Agenda Item 15

RESOLUTION 2010 – 89

RESOLUTION OF THE SAN GABRIEL AND LOWER LOS ANGELES
RIVERS AND MOUNTAINS CONSERVANCY (RMC) AUTHORIZING A
GRANT TO THE CITY OF LAKEWOOD FOR THE
WEST SAN GABRIEL RIVER PARKWAY-PHASE 3 (RMC 10010)

WHEREAS, The legislature has found and declared that the San Gabriel River and its tributaries, the Lower Los Angeles River and its tributaries, and the San Gabriel Mountains, Puente Hills, and San Jose Hills constitute a unique and important open space, environmental, anthropological, cultural, scientific, educational, recreational, scenic, and wildlife resource that should be held in trust to be preserved and enhanced for the enjoyment of, and appreciation by, present and future generations; and

WHEREAS, The people of the State of California have enacted the Clean Water, Clean Air, Safe Neighborhoods, and Coastal Protection Bond Act of 2002 (Park Bond Act Proposition 40) which provides funds for the RMC Grant Program; and

WHEREAS, The people of the State of California have enacted the Water Security, Clean Drinking Water, Coastal and Beach Protection Act of 2002 (Proposition 50), which provides funds for the RMC grant program; and

WHEREAS, The people of the State of California have enacted the Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006 (Proposition 84), which provides funds for the RMC grant program; and

WHEREAS, The RMC may award grants to local public agencies, state agencies, federal agencies, and nonprofit organizations for the purposes of Division 22.8 the Public Resources Code; and

WHEREAS, The Applicant has submitted a project which is consistent with the purposes of Division 22.8 of the Public Resources Code and the Bond Act; and

WHEREAS, this action is exempt from the environmental impact report requirements of the California Environmental Quality Act (CEQA); and NOW

Therefore be it resolved that the RMC hereby:

1. FINDS that this action is consistent with the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy Act and is necessary to carry out the purposes and objectives of Division 22.8 of the Public Resources Code.
2. FINDS that the grant is consistent with the California Clean Water, Clean Air, Safe Neighborhood Parks, and Coastal Protection Act of 2002 (Proposition 40), the Water, Security, Clean Drinking Water, Coastal and Beach Protection Act of 2002 (Proposition 50) and the Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006 (Proposition 84), which provides funds for the RMC grant program.

3. FINDS that the actions contemplated by this resolution are exempt from the environmental impact report requirements of the California Environmental Quality Act.
4. APPROVES a grant to the City of Lakewood for the West San Gabriel River Parkway-Phase 3 in the amount of \$106,638 (RMC 10010).
5. ADOPTS the staff report dated November 22, 2010.

~ End of Resolution ~

Passed and Adopted by the Board of the
SAN GABRIEL AND LOWER LOS ANGELES RIVERS AND MOUNTAINS
CONSERVANCY on November 22, 2010.

Frank Colonna, Chair

ATTEST:

Terry Fujimoto
Deputy Attorney General